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- (54) Title: BACTERICIDE SURFACTANT COMPOSITIONS
- (57) Abstract: A detergent comprising: a) 0.001 % to 40 % w/v of a bactericidally active water-insoluble cationic compound in its salt form wherein the counterion anion has at least one of the following properties: 1) can generate a water-insoluble salt form, by water-insoluble we mean that less than 10 % w/v dissolves in deionised water at 20 °C, preferably less than 1 % w/v; 2) has a MW of less than 300, (preferably less than 200) but greater than 50 (preferably greater than 75), 3) the dissociation constant (K_d) of the salt is less than 10⁻³, preferably less than 10⁻⁶; b) 0.001 to 40 % w/v of an anionic surfactant; and c) up to 98 % w/v of water.
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